

HEV Fleet Testing

Advanced Vehicle Testing Activities



2004 4WD Chevrolet Silverado

VIN #
1GCEK19T94Z309664



A Strong Energy Portfolio for a Strong America

Energy efficiency and clean, renewable energy will mean a stronger economy, a cleaner environment, and greater energy independence for America. Working with a wide array of state, community, industry, and university partners, the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy invests in a diverse portfolio of energy technologies.

Fleet Performance

Description:

This vehicle is operated throughout the valley of Prescott Arizona by Chase of Arizona's courier pool. It was operated six days a week, transferring documents between branches and a central processing center on city streets and urban freeways as well as intrastate courier routes.

Major Operations & Maintenance Events:

None

Operating Cost:

Lease Cost: \$730.15/month (9/04)
Maintenance Cost: \$0.37/mile
Operating Cost: \$0.19/mile
Total Ownership Cost: \$0.57/mile

Operating Performance:

Total miles driven: 28,158
Cumulative MPG: 17.7

Gas figured at \$2.50/gallon.

Vehicle Specifications

Engine: 5.3 L V8

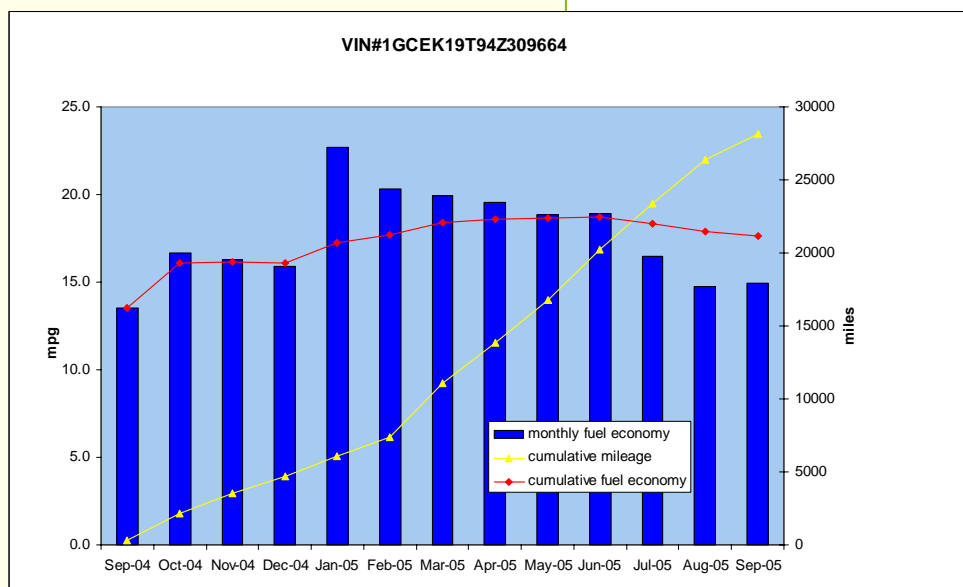
Battery: Lead Acid

Seatbelt Positions: Five

Payload: 1350 lbs

Features: Onboard 20A, 2.4kW generator
4 120V outlet, regenerative
braking, auto engine start/stop

See HEVAmerica Baseline Performance
Fact Sheet for more information.



For more information contact:
EERE Information Center
1-877-EERE-INF (1-877-337-3463)
www.eere.energy.gov



U.S. Department of Energy
Energy Efficiency and Renewable Energy

Bringing you a prosperous future where energy is clean, abundant, reliable, and affordable